

AMERICAN METEORITE LABORATORY

DEVOTED TO EDUCATIONAL METEORITICS

P. O. BOX 2098



DENVER, COLORADO 80201

GLENN I HUSS, Director

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June 5, 1975

Mr. Oscar E. Monnig
29 Chelsea Drive
Fort Worth, Texas 76134

Dear Mr. Monnig;

Your letters of May 25 and May 30 and the package arrived together. I hope that I can answer some of the questions.

The iron specimen is a heated specimen--probably Canyon Diablo obtained by Stockwell from Nininger.

The little stony piece looks as though it may be Johnson, Kansas. It is slightly more weathered than the slice that I have, but it is the same type of stone and the crust is similar.

The only thing that I can tell you about the Haven meteorite--which your 7-pound piece may be--is the few notes in Stockwell's record book. At the top of the page it says: "Found by Geo. Westfell 1950." The stone is listed as weighing six pounds. A pencil notation says "5½ in his possession." Between the sixth and eighth listed slices is the notation, "1 piece exchge with N for Canyon Diablo for Westfell." A 25.5 gram slice of Haven is listed among the specimens in the collection that went to ASU. So you could check a piece of yours with Carleton's specimen to tie down the identification. When I bought the remainder of Stockwell's meteorites when they were auctioned off, there was no Haven material numbered, but there was a small part slice of olivine bronzite chondrite that might be that fall. I plan to check it out when I get the chance.

Unfortunately, I do not have a map of Reno County, but measuring from my map of Kingman County, your meteorite location appears to be northeast of Haven but west of the Arkansas. This location does not check with Hey. The coordinates given in the Catalog of Meteorites for Haven work out on my map to be northwest of Haven, but since many of the coordinates listed are of Hey's own devising, they may not be accurate. I believe that the "6th P.M." stands for the "6th principle meridian." Evidently the 97th meridian is supposed to be well enough surveyed to be a basis for surveys. Canadian farmers use the expression more commonly than U.S. farmers do.

I will send the specimens separately by insured mail.

With best wishes,

Sincerely,


Glenn I Huss

GIH:mah